

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

PLC-448

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

- [D] Other: Specify \_\_\_\_\_

Cimarex Energy Co of Colorado- 215099  
 Well: Hornsby 35 Fed Com  
 #2 015-42165  
 #3 015-42208

**Pools:**

Hay Hallow;BS  
 30215

WC-015-S262728A;WC  
 (GAS)  
 98017

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or  Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners  
 [B]  Offset Operators, Leaseholders or Surface Owner  
 [C]  Application is One Which Requires Published Legal Notice  
 [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F]  Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Rhonda Sheldon

*Rhonda Sheldon*

Regulatory Technician

4-28-16

Print or Type Name

Signature

Title

Date

rsheldon@cimarex.com  
 e-mail Address

**Cimarex Energy Co.**

202 S Cheyenne Ave  
Suite 1000  
Tulsa, Oklahoma 74103-4346  
Phone 918.585.1100  
Fax 918.749.8059

RECEIVED OGD

2016 MAY -4 P 2:1



April 28, 2016

NMOCD  
1220 South St. Francis Drive  
Santa Fe, NM 87505

RE: Request for a Commingle Gas Production  
Hornsby 35 Fed Com 2H API# 30-015-42165  
Hornsby 35 Fed Com 3H API# 30-015-42208  
Pools: Hay Hallow; Bone Spring & WC-015 S262728A; WC  
Eddy County, New Mexico

Mr. McMillian:

Cimarex Energy Company respectfully requests approval to surface commingle gas production from Hornsby 35 Fed Com lease. The Hornsby 35 2H produces from the Hay Hallow; Bone Spring. The Hornsby 35 3H produces from the WC-015 S2362728A; Wolfcamp. Each well has its own allocation meter before custody transfer at the sales point.

Both wells have identical working and revenue interests.

Please contact me should you have any questions or need anything further.

Thank you in advance for your time.

Sincerely,

A handwritten signature in black ink that reads "Rhonda Sheldon".

Rhonda Sheldon  
Regulatory Technician

Enclosure.

Cimarex Energy Co.  
600 N. Marienfeld St.  
Suite 600  
Midland, TX 79701  
MAIN 432.571.7800



April 6, 2016

OCD  
Attn: Michael A. McMillian  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

**RE: Ownership of Developed Lands – Surface Commingling  
Hornsby 35 Federal 2H & 3H Wells  
All of Section 26, Lots 1-4, N/2N/2 of Section 35  
Township 26 South, Range 27 East, NMPM  
Eddy County, New Mexico**

Dear Sir,

The above referenced wells have been drilled under Federal Lease NM120350 and NM 117116 and each proration unit for the above referenced well has the exact same WI, RI, and ORRI owners. If you need any further information, you may contact me directly at 432.620.1966 or [kreesc@cimarex.com](mailto:kreesc@cimarex.com)

Sincerely,

A handwritten signature in black ink that reads "Kelly Reese". The signature is written in a cursive style with a large, looped "R" and "e" at the end.

Kelly Reese, CPL  
Landman, Permian Basin Region  
Office: (432) 620-1966

**APPLICATION FOR COMMINGLING AT A COMMON CENTRAL TANK BATTERY**

Proposal for Hornsby 35 Federal Com :

Cimarex Energy Co. is requesting approval for PLC:

**Federal Lease:**

**NMNM117116 & NMNM120350**

**Federal Com:**

**NM134622 & NM134466**

Well Name	Location	API #	Pool	MCFPD	BTU
Hornsby 35 Fed 2H	SWNW	30-015-42165	30215	1086.7	1.229
Hornsby 35 Fed 3H	SWNW	30-015-42208	98017	1463.5	1.229

The attached map shows the federal leases and well locations in Section 35-26S-27E.

The BLM's interest in all wells is common. Lease NMNM117116 royalty rate is 12.5% and involves 1364.69 acres, lease NMNM120350 royalty rate is 12.5% and involves 1560.0 acres. Oil production is not commingled.

**Gas Metering:**

The off pad battery is located in Sec. 35-26S-27E on federal lease NMNM117116 in Eddy County, New Mexico. The gas production from each wellhead will be measured separately by flowing through an allocation meter prior to DCP's sales point. Gas sales are allocated based upon allocation meters' monthly volume. These meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. The BLM and OCD will be notified of any future changes at the facility.

**Oil Production:**

Oil is produced into separate facilities for each well.

**Process and Flow Descriptions:**

The flow of production is shown in detail on enclosed facilities diagram. BLM bas map depicts location of well and Lease & Com Agreement boundaries. The commingling of this gas production is the most effective economical means of producing the reserves and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce operating expenses as well as reduce the surface facility footprint and overall emissions.

Cimarex Energy Co. understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Working, royalty, and overriding interest owners are common for each well.

DISTRICT I  
1025 N. French Dr., Hobbs, NM 80240  
Phone (505) 393-0101 Fax: (505) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 80210  
Phone (505) 740-1203 Fax: (505) 740-0720

DISTRICT III  
1000 Rio Bronco Rd., Aztec, NM 87410  
Phone (505) 534-6170 Fax: (505) 534-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3160 Fax: (505) 476-3162

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30015-42165	Pool Code 30215	Pool Name Hay Hallow; Bone Spring
Property Code 40444	Property Name HORNSBY 35 FEDERAL COM	Well Number 2H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3275'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 4	35	26 S	27 E		210	SOUTH	1270	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	26	26 S	27 E		330	NORTH	750	WEST	EDDY

Dedicated Acrea 224.02	Joint or Infill	Consolidation Code	Order No. NSL/NSP
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**PROPOSED BOTTOM HOLE LOCATION**  
Lat - N 32°01'09.92"  
Long - W 104°10'00.89"  
NNSPCE- N, 370844.2  
E 592914.4  
(NAD-83)

**SURFACE LOCATION**  
Lat - N 32°00'02.08"  
Long - W 104°08'54.45"  
NNSPCE- N 363991.246  
E 593479.548  
(NAD-83)

**OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Cristen Burdell* 1-16-15  
Signature Date  
Cristen Burdell  
Printed Name  
Email Address

**SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

GARY L. JONES  
Date Surveyor  
Signature Seal of Professional Surveyor  
Certificate No. Gary L. Jones 7977  
BASIN SURVEYS 29238

**DISTRICT I**  
1025 H. French Dr., Hobbs, NM 88240  
Phone (505) 593-8181 Fax: (505) 593-0720

**DISTRICT II**  
011 S. First St., Artesia, NM 88210  
Phone (505) 748-1253 Fax: (505) 748-0720

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 831-0170 Fax: (505) 531-0170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 478-3100 Fax: (505) 478-3103

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

AMENDED REPORT

API Number <b>30-015-42208</b>	Pool Code <b>98017</b>	Pool Name <b>WC-015 S262728A; WC (Gas)</b>
Property Code	Property Name <b>HORNSBY 35 FEDERAL COM</b>	Well Number <b>3 H</b>
OGRID No. <b>215099</b>	Operator Name <b>CIMAREX ENERGY CO.</b>	Elevation <b>3274'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>LOT 4</b>	<b>35</b>	<b>26 S</b>	<b>27 E</b>		<b>210</b>	<b>SOUTH</b>	<b>1310</b>	<b>WEST</b>	<b>EDDY</b>

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>26</b>	<b>26 S</b>	<b>27 E</b>		<b>338</b>	<b>NORTH</b>	<b>849</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres <b>448.09</b>	Joint or Infill	Consolidation Code	Order No. <b>NSL 7146/ NSP 2003</b>
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**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

**PROPOSED BOTTOM HOLE LOCATION**  
Lat - N 32°01'09.92"  
Long - W 104°10'00.43"  
NMSPC- N 370844.047  
E 592954.181  
(HAD-83)

**SURFACE LOCATION**  
Lat - N 32°00'02.08"  
Long - W 104°09'53.99"  
NMSPC- N 363991.264  
E 593519.582  
(HAD-83)

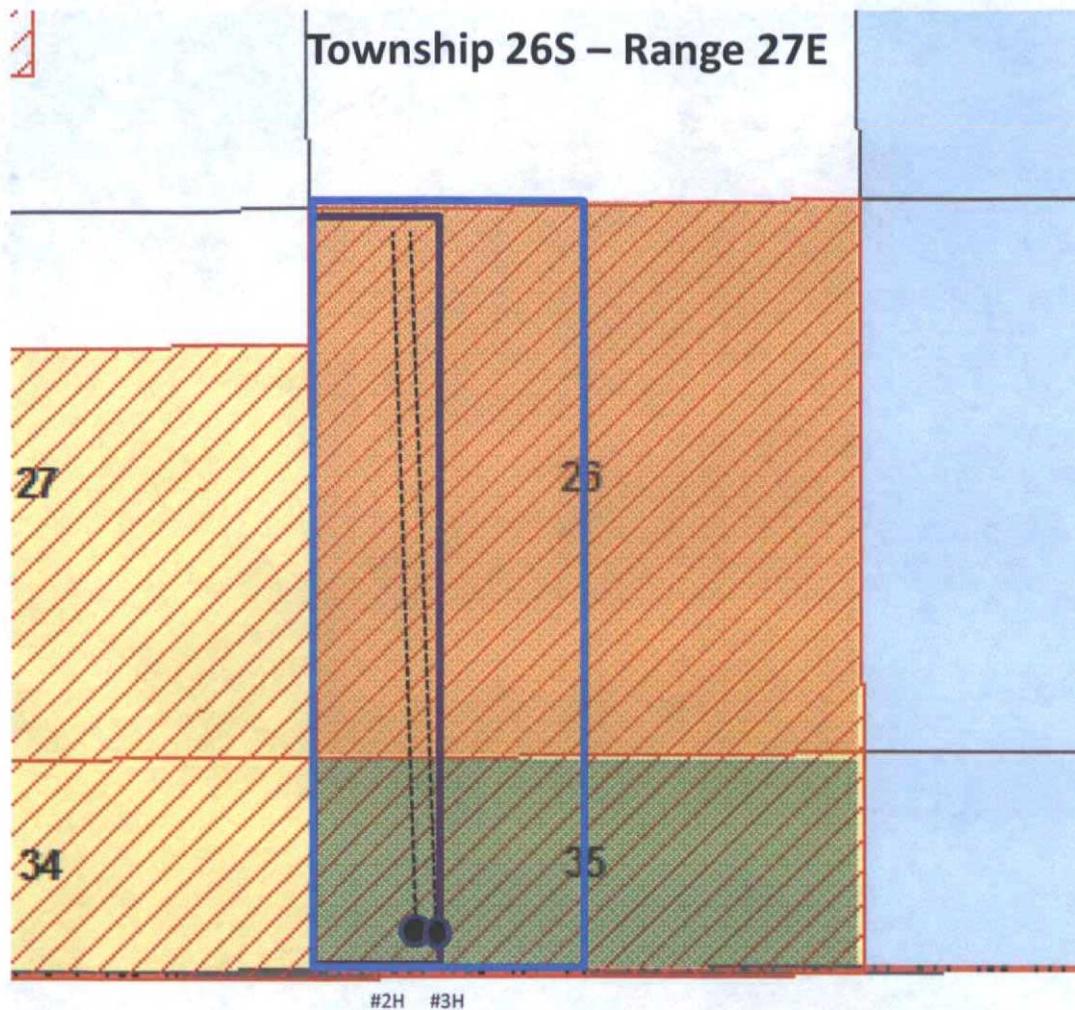
**OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Hope Knauls* 12/30/14  
Signature Date  
**Hope Knauls**  
Printed Name  
**hknauls@cimarex.com**  
Email Address

**SURVEYOR CERTIFICATION**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

GARY L. JONES  
Date Surveyed  
Signature & Seal of Professional Surveyor  
Certificate No. Gary L. Jones 7977

**Basin Surveys 20239**



NMNM120350



NMNM117116



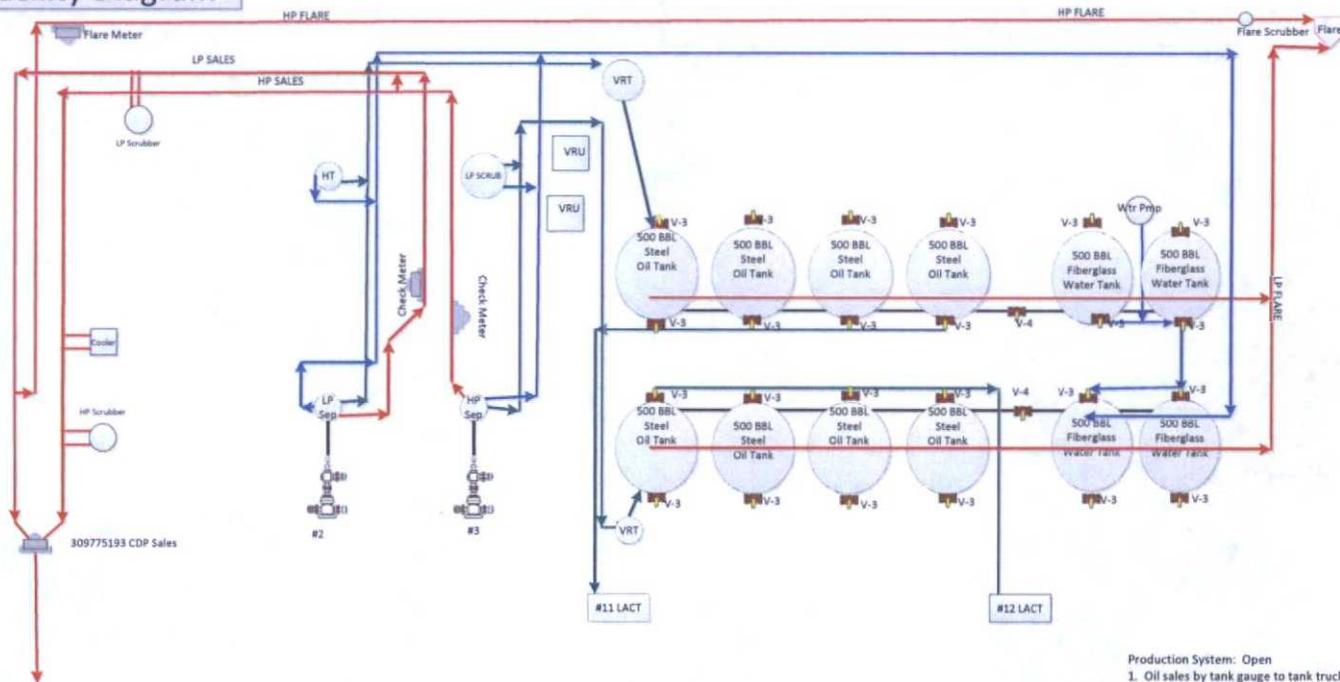
NMNM134466  
448.09 Acres



NMNM134622  
224.02 Acres

# Site Facility Diagram

Hornsby 35 Federal 2 & 3



**Cimarex Energy Co.**  
 Lease: Hornsby 35 Federal 2 & 3  
 ULSTR: 35-265-27E  
 #2 210 FSL 1270 FWL, #3 210 FSL 1310 FWL  
 Eddy County, NM  
 BLM # NMNM120350



- Production System: Open
1. Oil sales by tank gauge to tank truck
  2. Seal Requirements:
    - A. Production Phase
      1. All valves 1 open
      2. All valves 4 open
      3. All valves 5 closed
    - B. Sales Phase
      1. All valves 1 closed
      2. All valves 3 closed
      3. All valves 4 closed
      4. All valves 5 open



**Hornsby 35 Federal Com Battery Economic Justification**  
**Sec. 35-26S-27E**  
**Eddy County, NM**

**CTB Commingling proposal for leases: NMNM117116, NMNM120350**

**Federal Lease NMNM117116 & NMNM120350 Royalty Rate 12-1/2%**

<b>Well Name</b>	<b>MCFPD</b>	<b>BTU DRY</b>	<b>VALVE/MCF</b>
Hornsby 35 Fed Com 2	1086.7	1.228	2.1004
Hornsby 35 Fed Com 3	1463.5	1.261	2.1004

**Economic combined production**

**Federal Lease NMNM117116 & NMNM120350 Royalty Rate 12-1/2%**

<b>Facility Name</b>	<b>MCFPD</b>	<b>BTU DRY</b>	<b>VALVE/MCF</b>
Hornsby 35 Fed Com	2550.2	1.244	2.1004

Signed: *Rhonda Sheldon*  
Printed Name: Rhonda Sheldon  
Title: Regulatory Technician  
Phone: 918-295-1709  
Date:

# Natural Gas Analysis Report

## AKM Measurement Services

### Sample Information

Sample Information	
Sample Name	Hornsby 35-2 (NCWP9775192)
Injection Date	2015-06-19 18:56:13

### Component Results

Component Name	Norm%	GPM (Dry) (Gal. / 1000 cu.ft.)
Nitrogen	0.6760	0.000
Methane	81.8690	0.000
CO2	0.1259	0.000
Ethane	10.7338	2.880
H2S	0.0000	0.000
Propane	4.0295	1.114
iso-Butane	0.2679	0.088
n-Butane	0.2547	0.081
iso-Pentane	0.6012	0.221
n-Pentane	1.0756	0.391
Hexanes Plus	0.3664	0.159
Water	0.0000	0.000
Total:	100.0000	4.933

### Results Summary

Result	Dry	Sat.
Pressure Base (psia)	14.730	
Flowing Temperature (Deg. F)	80.0	
Flowing Pressure (psia)	133.0	
Gross Heating Value (BTU / Real cu.ft.)	1228.1	1207.2
Relative Density (G), Real	0.7008	0.6997
Total GPM	4.933	4.948
Total Molecular Weight	20.238	20.199

# Natural Gas Analysis Report

## AKM Measurement Services

### Sample Information

Sample Information	
Sample Name	Hornsby 35 Fed 3 Alloc (NCW0001011)
Injection Date	2016-04-25 20:23:19

### Component Results

Component Name	Norm%	GPM (Dry) (Gal. / 1000 cu.ft.)
Nitrogen	0.7494	0.000
Methane	79.4474	0.000
CO2	0.1868	0.000
Ethane	11.4185	3.064
H2S	0.0000	0.000
Propane	4.6339	1.281
iso-Butane	0.7484	0.246
n-Butane	1.4427	0.456
iso-Pentane	0.3904	0.143
n-Pentane	0.3826	0.139
Hexanes Plus	0.5999	0.261
Water	0.0000	0.000
Total:	100.0000	5.590

### Results Summary

Result	Dry	Sat.
Pressure Base (psia)	14.730	
Flowing Temperature (Deg. F)	80.0	
Flowing Pressure (psia)	67.0	
Gross Heating Value (BTU / Real cu.ft.)	1261.6	1240.2
Relative Density (G), Real	0.7241	0.7226
Total GPM	5.590	5.595
Total Molecular Weight	20.905	20.854

Well\_Name: HORNSBY 35 FEDERAL COM # 002H API: 3001542165  
 Location: E-35-26.0S-27E 210 FSL 1270 FWL  
 Lat: 32.00071712 Long: -104.165  
 Operator Name: CIMAREX ENERGY CO. County: Eddy  
 Land Type: Federal Well Type: Gas  
 Spud Date: 8/16/2014 Plug Date:  
 Elevation GL: 3275 Depth TVD: 7699

Year: 2015

Pool Name: HAY HOLLOW;BONE SPRING

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	8379	64517	13582	29
June	7983	61802	14319	30
July	7309	57752	12586	31
August	7278	61126	13540	31
September	5605	58045	12935	30
October	5723	55518	12441	31
November	4997	50272	10270	30
December	3589	35036	6125	23

Year: 2016

Pool Name: HAY HOLLOW;BONE SPRING

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	4124	33689	7687	28
February	4616	37187	7744	28
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December	0	0	0	0

Well\_Name: HORNSBY 35 FEDERAL COM # 003H API: 3001542208  
 Location: E-35-26.0S-27E 210 FSL 1310 FWL  
 Lat: 32.00071713 Long: -104.165  
 Operator Name: CIMAREX ENERGY CO. County: Eddy  
 Land Type: Federal Well Type: Gas  
 Spud Date: 6/5/2014 1 Plug Date:  
 Elevation GL: 3274 Depth TVD: 10160

Year: 2014  
 Pool Name: WC-015 S262728A;WOLFCAMP (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	7074	99418	30813	24
December	16234	198489	53091	31

Year: 2015  
 Pool Name: WC-015 S262728A;WOLFCAMP (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	11678	170814	38926	31
February	1288	11541	3133	4
March	10258	110854	31104	29
April	6185	71662	20778	30
May	7086	82019	21835	31
June	5738	72766	18713	30
July	4819	60995	15699	31
August	5464	70419	16926	31
September	4770	64274	15517	30
October	4520	59380	13782	31
November	4365	56235	14412	30
December	3158	40584	9663	25

Year: 2016  
 Pool Name: WC-015 S262728A;WOLFCAMP (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	3497	45371	9824	31
February	3486	46192	10513	28
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December	0	0	0	0

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 07:52 AM

Page 1 of 1

Run Date: 04/28/2016

01 02-25-1920;041STAT0437;30USC181

Total Acres  
224.020

Serial Number  
NMNM-- - 134622

Case Type 318310: O&G COMMUNITIZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 134622

Name & Address			Int Rel	% Interest
BLM CARLSBAD FO	620 E GREENE ST	CARLSBAD NM 88220	OFFICE OF RECORD	0.000000000
CIMAREX ENERGY CO	600 N MARIENFELD ST STE 600	MIDLAND TX 797014405	OPERATOR	100.000000000

Serial Number: NMNM-- - 134622

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02605	0270E	026	ALIQ	W2W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0270E	035	ALIQ	NWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0270E	035	LOTS	4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 134622

Act Date	Code	Action	Action Remark	Pending Office
06/01/2014	387	CASE ESTABLISHED		
06/01/2014	516	FORMATION	BONE SPRING	
06/01/2014	526	ACRES-FED INT 100%	224.02; 100%	
06/01/2014	868	EFFECTIVE DATE	30-015-42165	
11/10/2014	654	AGRMT PRODUCING	/1/	
11/10/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/ 30-015-42165	
06/04/2015	643	PRODUCTION DETERMINATION	/1/	

Serial Number: NMNM-- - 134622

Line Nr	Remarks
0001	RECAPITULATION EFFECTIVE 06/01/2014
0002	TRACT #      LEASE SERIAL #      AC COMMITTED      % INT
0003	1              NM120350              160.00              71.42
0004	2              NM117116              64.02              28.58
0005	TOTAL                              224.02              100.00

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

Run Time: 09:14 AM

Page 1 of 2

Run Date: 03/21/2016

01 12-22-1987;101STAT1330;30USC181 ET SE  
Case Type 312021: O&G LSE COMP PD -1987  
Commodity 459: OIL & GAS  
Case Disposition: AUTHORIZED

Total Acres      Serial Number  
1,364.690      NMNM-- - 117116

			Serial Number: NMNM-- - 117116	
Name & Address			Int Rel	% Interest
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	LESSEE	100.000000000
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	OPERATING RIGHTS	0.000000000
CIMAREX ENERGY CO	1700 LINCOLN ST STE 1800	DENVER CO 802034518	OPERATING RIGHTS	0.000000000
MEWBOURNE OIL CO	500 W TEXAS ST #1020	MIDLAND TX 79701	OPERATING RIGHTS	0.000000000

							Serial Number: NMNM-- - 117116		
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency	
23	0260S	0270E	023	ALIQ	N2N2,SENE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	031	ALIQ	N2NE,NENW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	031	LOTS	1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	032	ALIQ	N2NE,NENW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	032	LOTS	2,3;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	033	ALIQ	N2N2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	033	LOTS	1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	034	ALIQ	N2N2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	034	LOTS	1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	035	ALIQ	N2N2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	
23	0260S	0270E	035	LOTS	1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT	

					Serial Number: NMNM-- - 117116	
Act Date	Code	Action	Action Remark	Pending Office		
10/17/2006	387	CASE ESTABLISHED	200610021;			
10/18/2006	143	BONUS BID PAYMENT RECD	\$2730.00;			
10/18/2006	191	SALE HELD				
10/18/2006	267	BID RECEIVED	\$1092000.00;			
10/31/2006	143	BONUS BID PAYMENT RECD	\$1089270.00;			
11/16/2006	237	LEASE ISSUED				
11/16/2006	974	AUTOMATED RECORD VERIF	LBO			
12/01/2006	496	FUND CODE	05;145003			
12/01/2006	530	RLTY RATE - 12 1/2%				
12/01/2006	868	EFFECTIVE DATE				
03/22/2007	963	CASE MICROFILMED/SCANNED				
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP			
08/22/2008	817	MERGER RECOGNIZED				
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1			
03/09/2013	643	PRODUCTION DETERMINATION	/1/			
03/09/2013	650	HELD BY PROD - ACTUAL	/1/			
04/11/2013	139	ASGN APPROVED	EPF 12/01/12;			
04/11/2013	974	AUTOMATED RECORD VERIF	ANN			
08/13/2013	932	TRF OPER RGTS FILED	CHEVRON U/MEWBOURNE;1			
08/15/2013	246	LEASE COMMITTED TO CA	NMNM133038;			
09/01/2013	246	LEASE COMMITTED TO CA	NMNM133048;			
11/04/2013	932	TRF OPER RGTS FILED	CHEVRON U/CIMAREX E;1			
11/25/2013	246	LEASE COMMITTED TO CA	NMNM132432;			

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02/04/2014	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM133048;
02/17/2014	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM133038;
03/06/2014	933	TRF OPER RGTS APPROVED	EFF 09/01/13;
03/06/2014	933	TRF OPER RGTS APPROVED	EFF 12/01/13;
03/06/2014	974	AUTOMATED RECORD VERIF	BTM
03/06/2014	974	AUTOMATED RECORD VERIF	MJD
04/10/2014	393	DEC ISSUED	STIP WAIVER;
04/10/2014	974	AUTOMATED RECORD VERIF	LBO
04/16/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM132432;
05/01/2014	246	LEASE COMMITTED TO CA	NMNM134487;
05/01/2014	246	LEASE COMMITTED TO CA	NMNM134491;
06/01/2014	246	LEASE COMMITTED TO CA	NMNM134466;
06/01/2014	246	LEASE COMMITTED TO CA	NMNM134622;
07/30/2014	643	PRODUCTION DETERMINATION	/2/
08/01/2014	643	PRODUCTION DETERMINATION	/3/
11/09/2014	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM134466;
11/10/2014	658	MEMO OF 1ST PROD-ACTUAL	/7/NMNM134622;
12/01/2014	246	LEASE COMMITTED TO CA	NMNM134759;
12/01/2014	246	LEASE COMMITTED TO CA	NMNM134772;
01/23/2015	658	MEMO OF 1ST PROD-ACTUAL	/6/NMNM134491;
01/28/2015	658	MEMO OF 1ST PROD-ACTUAL	/5/NMNM134487;
04/29/2015	643	PRODUCTION DETERMINATION	/4/
05/06/2015	643	PRODUCTION DETERMINATION	/5/
05/07/2015	643	PRODUCTION DETERMINATION	/6/
05/10/2015	658	MEMO OF 1ST PROD-ACTUAL	/8/NMNM134759;
05/11/2015	658	MEMO OF 1ST PROD-ACTUAL	/9/NMNM134772;
06/04/2015	643	PRODUCTION DETERMINATION	/7/
07/08/2015	643	PRODUCTION DETERMINATION	/8/
07/09/2015	643	PRODUCTION DETERMINATION	/9/

Serial Number: NMNM-- - 117116

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-1N SPECIAL CULTURAL RESOURCE
0004	SENM-S-5 THREATENED PLANT SPECIES
0005	(GYPSUM WILD-BUCKWHEAT)
0006	SENM-S-15 WILDLIFE HABITAT PROJECTS
0007	SENM-S-17 SLOPES OR FRAGILE SOILS
0008	SENM-S-18 STREAMS, RIVERS, AND FLOODPLAINS
0009	SENM-S-20 SPRINGS, SEEPS AND TANKS
0010	-
0011	04/11/2013 - RENT PAID 12/01/12 PER ONRR
0012	03/05/2014 - RENT PAID 12/1/13 - 11/30/2014 PER ONRR
0013	PER DECISION DTD 04/10/14:
0014	SENM-S-5 THREATENED PLANT SPECIES WAS ATTACHED
0015	IN ERROR - REMOVED;

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**01 12-22-1987;101STAT1330;30USC181 ET SE**  
**Case Type 312021: O&G LSE COMP PD -1987**  
**Commodity 459: OIL & GAS**  
**Case Disposition: AUTHORIZED**

**Total Acres 1,560.000**  
**Serial Number NMNM-- - 120350**

**Serial Number: NMNM-- - 120350**

Name & Address			Int Rel	% Interest
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	OPERATING RIGHTS	0.000000000
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	LESSEE	100.000000000
CIMAREX ENERGY CO	1700 LINCOLN ST STE 1800	DENVER CO 802034518	OPERATING RIGHTS	0.000000000

**Serial Number: NMNM-- - 120350**

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	02605	0270E 001	ALIQ		W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0270E 012	ALIQ		E2NE,NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0270E 013	ALIQ		SENE,S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	02605	0270E 026	ALL		ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

**Serial Number: NMNM-- - 120350**

Act Date	Code	Action	Action Remark	Pending Office
02/28/2008	387	CASE ESTABLISHED	200804009;	
04/01/2008	299	PROTEST FILED	/1/W ENVR LAW CTR	
04/01/2008	299	PROTEST FILED	/2/WILDEARTH GUARDIAN	
04/01/2008	299	PROTEST FILED	/3/NMDGF	
04/16/2008	143	BONUS BID PAYMENT RECD	\$3120.00;	
04/16/2008	191	SALE HELD		
04/16/2008	267	BID RECEIVED	\$3432000.00;	
04/28/2008	143	BONUS BID PAYMENT RECD	\$3428880.00;	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
07/11/2008	298	PROTEST DISMISSED	/1/	
07/11/2008	298	PROTEST DISMISSED	/2/	
07/15/2008	298	PROTEST DISMISSED	/3/	
07/21/2008	237	LEASE ISSUED		
07/21/2008	974	AUTOMATED RECORD VERIF	BCO	
08/01/2008	496	FUND CODE	05;145003	
08/01/2008	530	RLTY RATE - 12 1/2%		
08/01/2008	868	EFFECTIVE DATE		
10/03/2008	140	ASGN FILED	UPLAND/CHESAPEAKE E;1	
12/05/2008	139	ASGN APPROVED	EFF 11/01/08;	
12/05/2008	974	AUTOMATED RECORD VERIF	ANN	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/10/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/10/2013	974	AUTOMATED RECORD VERIF	ANN	
11/04/2013	932	TRF OPER RGTS FILED	CHEVRON U/CIMAREX E;1	
03/06/2014	933	TRF OPER RGTS APPROVED	EFF 12/01/13;	
03/06/2014	974	AUTOMATED RECORD VERIF	MJD	
06/01/2014	246	LEASE COMMITTED TO CA	NMNM134466;	
06/01/2014	246	LEASE COMMITTED TO CA	NMNM134622;	
11/09/2014	650	HELD BY PROD - ACTUAL	/4/	
11/09/2014	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM134466;	
11/10/2014	658	MEMO OF 1ST PROD-ACTUAL	/5/NMNM134622;	

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04/29/2015	643	PRODUCTION DETERMINATION	/4/
06/04/2015	643	PRODUCTION DETERMINATION	/5/

Line Nr	Remarks	Serial Number: NMNM-- - 120350
0001	STIPULATIONS ATTACHED TO LEASE:	
0002	NM-11-LN SPECIAL CULTURAL RESOURCE	
0003	SENM-LN-1 CAVE - KARST OCCURRENCE AREA	
0004	SENM-S-17 SLOPES OR FRAGILE SOILS	
0005	SENM-S-18 STREAMS, RIVERS, AND FLOODPLAINS	
0006	FLOODPLAIN NOT IN PARCEL, BUT WITHIN 200 METERS	
0007	RENTAL PAID 08/01/2008 PER MRM	
0008	04/10/2013 - RENTAL PAID 08/01/2013 PER ONRR	